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PTO/SB/21 (01-03)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application / Conf. No.	10/606,728 / 5830
		Filing Date	June 26, 2003
		First Named Inventor	Brendan K. Bridgford
		Examiner Name	Amine Riad
		Art Unit	2113
		Express Mail Receipt No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-1216 US

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):	<div style="border: 1px solid black; height: 100px; width: 100%;"></div>	
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				<input type="checkbox"/> Petition -
				<input type="checkbox"/> To Convert a Provisional Application
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Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Date	August 20, 2007		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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X-1216 US
10/606,728

PATENT
Conf. No. 5830



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brendan K. Bridgford

Assignee: Xilinx, Inc.

Title: "A Method of Debugging PLD Configuration Using Boundary Scan"

Serial No.: 10/606,728

Filing Date: 06/26/2003

Examiner: Amine Riad

Art Unit: 2113

Docket No.: X-1216 US

Conf. No.: 5830

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RESPONSE TO FINAL OFFICE ACTION AFTER RCE

In response to the Final Office Action after an RCE mailed from the Patent Office on June 25, 2007, Applicant submits the following amendments and remarks.

The Listing of the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.